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PTO/SB/08A (10-01)
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Complete if Known Substitute for form 1449A/PTO 10/698 374 11/03/2003 **Application Number INFORMATION DISCLOSURE** Filing Date STATEMENT BY APPLICANT **First Named Inventor** Kiá Silverbrook Art Unit (use as many sheets as necessary) swanta D. Stephens Examiner Name **YU190US** Sheet of Attorney Docket Number

			U.S. PATE	NT DOCUMENTS	
Examiner Initials		Document Number Number • Kind Code ² (If known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
3/		us-1,941,001 *	01.1929	Hansell	346197
		US-3,596,275*	07:27:1971	Sweet	1 - 3 47 444'
\}			03 :12:1968 	Sweet et al	347 194
<u>v </u>		US-3,946,398	03.23.1976	Kyser-et-al	347/20
<u>u</u>		US-3,683,212 ·	08.08.1972	Zoltan	318 /328
		us-3,747,120 °	07.17.1973	Stemme	347170
7)		US.4,459,601 *	07.10.1984	Howkins	347
**		US-4,584,590 *	04:22:1986	Fischbeck et al	397/69
W			12:25:1984	Vaught et al	349/48
3		US-4,899,181	02.06.1990	Hawkins et-al	347/63
₽		US-6,416,167 ·	07.09.2002	Silverbrook	747/54
X /		US-5,719,604 *	02.17.1998	Inui et al	347/54
()		us.5,666,141 *	09.09.1997	Matoba et al	/ - 54
M		US-4,672,398 *	06:09:1987	Kuwabara et al	34915
			04 :12:1988	Mielke	317/54
X /		US-5,029,805 ·	07.09.1991	Albarda.et.al	251/11
92		US-5,258,774 *	11.02.1993	Rogers	347/40
92,		us-4,553,393 *	11.19.1985	Ruoff	601507
11		US.4.864.824 *	09.12.1989	Gabriel et al	601578
V		US-4,423,401	12:27:1983	Mueller	337/46/
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages				
	No. 1	County Code 3 -Number 4 - Kind Code 5 (F known)		Applicant of Cited Document	or Relevant Figures Appear	T			
X		GB 2 007 162 *	05.16.1979	Canon K K					
34		EP 0 713 774 *	05.29.1996	Sharp Kabushiki Kaisha					
37		DE-195-16-997-*	11 . 16.1995	-Sharp-K:K					
-¥		DE 196.23.620.*	12.19.1996	_Sharp.K.K					
1		JP 2-108544 (Abstract) *	04.20.1990	Seiko Epson Corp	<u> </u>				
(V)		JP 2-92643 (Abstract) *	04.03.1990	Seiko Epson Corp					
	`	JP 4-353458 (Abstract) *	12.08.1992	Brother Ind Ltd					
-		JP 6-91865 (Abstract)	-04:05:1994	Seikosha Co Ltd					
		JP 6-91866 (Abstract) *	04:05:1994	-Seikosha Co-Ltd					
74		JP 2-265752 (Abstract) •	10.30.1990	-Matsushita.Electronic.Ind.	Co.Ltd.				
X	L	EP 0 634 273 *	01.18.1995	Sharp Kabushiki Kaisha		1			
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Substitute	for form 1449A/F	PTO		Co	Complete if Known			
INIEO	D1447101			Application Number	101698374			
INFO	KMATIO	N DI	SCLOSURE	Filing Date	11/03/2003			
STAT	EMENT	BY A	PPLICANT	First Named Inventor	Kia Silverbrook			
				Art Unit	2853			
(use as many sheets as necessary)				Examiner Name	Jugarta D. Staphens			
Sheet	2	of	7	Attorney Docket Number	YU190US			

			U.S. PATE	NT DOCUMENTS	
Examiner Initials		Document Number Number - Kind Code ² (<i>if known</i>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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3/2		DE 195 32 913 °	03.28.1996	Sharp K.K	-			
		JP 58 112747 (Abstract) * DE 43 28 433 * JP 61 025849 (Abstract) *		Fujitsu KK Heidleberger-Druckmasch Canon Inc	inen AG			
X		JP 01 128839 (Abstract) * JP 04 126255 (Abstract) *	05,22,1989 04,27,1992	Ricoh Co Ltd Seiko Epson Corp		_		
		GB ⁻ 2 ⁻ 262 ⁻ 152 ⁻ DE-195-16-997-	-06.09.1993 -11:16:1995	Willett Inf Ltd Sharp K:K				
		JP-05-318724 (Abstract)	12.03.1993 06.21.1990	-Seikosha-Co-Ltd		_		
M		DE 32 45 283 * JP 04 368851 (Abstract) *	06.07.1984 12.21.1992	Siemens AG Seiko Epson Corp		-		

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1 Applicant's unique citation designation number (optional).

2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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8 Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known Substitute for form 1449A/PTO 10/698.374 **Application Number** INFORMATION DISCLOSURE Filing Date Kla Silverbrook STATEMENT BY APPLICANT First Named Inventor Art Unit (use as many sheets as necessary) Examiner Name YU190US Sheet Attorney Docket Number 3

-			U.S. PATE	NT DOCUMENTS	
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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I		JP 02 158348 (Abstract) *	06.18.1990	Minotta Camera Co Ltd						
\$38		JP 03 112662 (Abstract) * -JP 03 65348 (Abstract) * -EP 0 431 338 *	05.14.1991 03.20.1991 06.12.1991	Selko Epson Corp Matsushita-Electric-Ind-C Matsushita Electric Ind.C						
		JP 01 257058 * DE 195 17 969 *	10.13.1989 11.30.1995	Seiko Epson Corp Sharp K.K						
***		DE 196 39 717 * EP 0 737 580 * EP 0 882 590 *	04.17.1997 10:16:1996 12:09:1998	Sharp K.K Canon K.K Canon K.K						
88 O8 38		EP.0.478.956 * DE 1 648.322 * GB 1 428.239 *	04.08.1992 03.24.1971 03.17.1976	Kernforschungsz Kartshrungsz Ka						

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Substitute for form 1449A/PTO	Complete If Known
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INFORMATION DISCLOS	Filling Date
STATEMENT BY APPLICA	ANT First Named Inventor Kia Silverbrook
6	Art Unit 285.3
(use as many sheets as necessary)	Examiner Name <) 491, 19 Stauthers
Sheet 4 of 7	Attorney Docket Number YU190US

	U.S. PATENT DOCUMENTS								
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*		DE 39 34 280 * DE 29 05 063 *	04.26.1990 	CAE di Cipelletti Alberto Olympia Werke AG		
		WO 94 18010 * EP 0 398 031 * EP 0 427 291 *	08.18.1994 11.22.1990	Domino Printing Science Selko Epson Corp	PS PLC	
*		JP 01 115639 (Abstract) *	05.15.1991 05.08.1989 07.11.1983	Seiko Epson Corp Ricoh Co Ltd Canon K.K		
		EP-0-627-314-*	12:07 : 1994 11.27:1986	Olivetti Canon Ind SPA- Olympus Optical Co-Ltd		
		JP 04 118241 (Abstract) * EP 0 506 232 * JP 07 314665 (Abstract) *	04.20.1992 09.30.1992 12.05.1995	Seiko.Epson.Corp Videojet Systems Int, In Canon Inc		

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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (# Innovn)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⊤ 6
*		JP 03 180350 *	08.06.1991	Selko Epson Corp		
P _A		WO 97 12689 °	04.10.1997	The Board of Trustees of Stanford University	the Leland	
X.	 	JP-02.050841-(Abstract)	02.20.1990	Seiko Epson Corp		
}}	ļ	EP 0.510.648 *	10.28.1992	tvri_Yehuda		
***	ļ	JP 05 284765 (Abstract) * JP 04 141429 (Abstract) *	10.29.1993 05.14.1992	Canon Inc Seiko Epson Corp		
		JP 01 105746 (Abstract) ************************************		Ricoh Co. Ltd		
		EP-0-750-993 •	01.02.1997	Technograph Printed Girt	AUIUS CIO	
K /	<u> </u>	JP 01_306254 (Abstract) *	12.11.1989	Seiko Epson Corp		
4	1 (TEP 0 092 229 *	10.26.1983	Siemens AG		ı

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Substitute for form 1449A/PTO Complete If Known **Application Number** 10/698 INFORMATION DISCLOSURE 110312603 Filing Date STATEMENT BY APPLICANT First Named Inventor Kia Silverbrook Art Unit (use as many sheets as necessary) Tugnila Examiner Name Sheet of Attorney Docket Number YU190US

		U.S. PATE	NT DOCUMENTS	
Examiner Initials	<u> </u>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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W		DE 37 16 996 °	12.08.1988	VDO Schindling	-	
		DE 34 30 155 * FR 2-231-076 *	02:27:1986 —12:20:1974——	Siemens AG —Electricite De France—		
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4 For Japanesse patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute f	or form 1449B/PTO			Complete If Known		
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INFORMATION DISCLOSURE				Filing Date	11/03/2003	
STAT	EMENT BY	' Δ	PPLICANT .	First Named Inventor	Kia Silverbrook	
		•	ii Lioaiii	Group Art Unit	2853	
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Sheet	7	of	7	Attorney Docket Number	YU190US	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initlats	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, titly and/or country where published	T2
7		NOWOROLSKI, J. MARK et al, "Process for in-plane and out-of-plane single-crystal-silicon thermal microactuators". Sensors and Actuators, A, CH, Elsevier Sequola-S:A:-Lausanne-Vol-55;-no:-1;-15-July-1996; pp-65-69; XP004077979 ISSN: 0924-4247. "	
7)		ATAKA, MANABU et al, "Fabrication and Operation of Polymide Bimorph Actuators for Ciliary Motion System". Journal of Microelectromechanical Systems, US, IEEE Inc. New York, Vol. 2, no. 4, 1 December 1993, pp 146-150, XP000443412, ISSN: 1057-7157.*	
4		YAMAGATA, YUTAKA et al, "A Micro Mobile Mechanism Using Thermal Expansion and its Theoretical Analysis". Proceedeing of the workshop on micro	
<u> </u>		electro mechanical systems (MEMS), US, New York, IEEE, Vol. Workshop 7, 25 January-1994-pp-142-147-XP000528408, ISBN:-0-7803-1834-X.*	-
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